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**SCULLY, SCOTT, MURPHY  
& PRESSER****Fax**

<b>To:</b>	Examiner: Matthew C. Landau Art Unit: 2815	<b>From:</b>	Yongzhi Yang
<b>Fax:</b>	571-273-8300	<b>Pages:</b>	12 pages including fax cover sheet
<b>Phone:</b>		<b>Date:</b>	6/30/2006
<b>Re:</b>	U.S. Patent Appln. 09/995,031 Filed: November 29, 2001 Docket: YOR920010633US1 (19031) Confirmation No. 9669	<b>CC:</b>	

**RESPONSE TO OFFICE ACTION**

Please see the following documents:

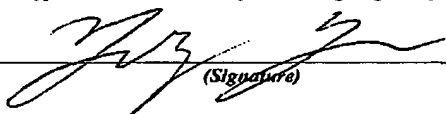
1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response Under 37 C.F.R. § 1.116 (8 pages)
4. Certificate of transmission by facsimile dated June 30, 2006

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.  
Thank you.

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# 2 / 12

**JUN 30 2006**


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)		Docket No. YOR920010633US1 (19031)	
Applicant(s) Ricky Amos, et al.			
Application No. 09/995,031	Filing Date November 29, 2001	Examiner Matthew C. Landau	Group Art Unit 2815
Invention: HIGH TEMPERATURE PROCESSING COMPATIBLE METAL GATE ELECTRODE FOR pFETs AND METHOD FOR FABRICATION			
I hereby certify that this RESPONSE UNDER 37 C.F.R. §1.116 <small>(Identify type of correspondence)</small> is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300) on June 30, 2006 <small>(Date)</small>			
Yongzhi Yang <small>(Typed or Printed Name of Person Signing Certificate)</small>  <small>(Signature)</small>			
Note: Each paper must have its own certificate of mailing.			

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AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No.	
Applicant(s): Ricky Amos, et al.				YOR920010633US1 (19031)	
Application No. 09/995,031	Filing Date November 29, 2001	Examiner Matthew C. Landau	Customer No. 23389	Group Art Unit 2815	Confirmation No. 9669
Invention: HIGH TEMPERATURE PROCESSING COMPATIBLE METAL GATE ELECTRODE FOR pFETs AND METHOD FOR FABRICATION					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	13 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature			Dated: June 30, 2006		
Yongzhi Yang Registration No. 56,310 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22316-1450 [37 CFR 1.8(a)] on _____</p><p style="text-align: center;">(Date)</p><p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p><p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p></div>		
CC:					

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					<b>JUN 30 2006</b> Pocket No. <b>YOR920010633US1 (19031)</b>									
Applicant(s): <b>Ricky Amos, et al.</b>														
Application No. <b>09/995,031</b>	Filing Date <b>November 29, 2001</b>	Examiner <b>Matthew C. Landau</b>	Customer No. <b>23389</b>	Group Art Unit <b>2815</b>	Confirmation No. <b>9669</b>									
Invention: <b>HIGH TEMPERATURE PROCESSING COMPATIBLE METAL GATE ELECTRODE FOR pFETs AND METHOD FOR FABRICATION</b>														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application.														
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<b>CLAIMS AS AMENDED</b>														
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TOTAL CLAIMS	13 -	20 =	0	x \$50.00	\$0.00									
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Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>														
 Signature			Dated: <b>June 30, 2006</b>											
<b>Yongzhi Yang</b> <b>Registration No. 56,310</b> <b>SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.</b> <b>400 Garden City Plaza - Suite 300</b> <b>Garden City, New York 11530</b>			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</td> </tr> <tr> <td style="text-align: center;">(Date)</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____		(Date)		Signature of Person Mailing Correspondence		Typed or Printed Name of Person Mailing Correspondence	
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RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2815**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Ricky Amos, et al.                      **Examiner:** Matthew C. Landau  
**Serial No:** 09/995,031                      **Art Unit:** 2815  
**Filed:** November 29, 2001                      **Docket:** YOR920010633US1 (19031)  
**For:** HIGH TEMPERATURE PROCESSING                      **Dated:** June 30, 2006  
COMPATIBLE METAL GATE ELECTRODE  
FOR pFETs AND METHOD FOR FABRICATION

**Confirmation No:** 9669

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

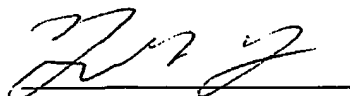
**RESPONSE UNDER 37 C.F.R. §1.116**

Sir:

In response to the Office Action dated May 2, 2006, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

**Dated:** June 30, 2006  
Yongzhi Yang